Docket No.: 9988.035.00

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:** 

1. (Currently Amended) A door on a laundry dryer/drum type washing machine for

opening/closing an opening in a front part of a cabinet for introduction/taking out of laundry,

comprising:

a door frame

an outer door frame having a first central opening and a first flange projected backward

from a periphery of the first central opening, wherein a top of the first flange projects into the

cabinet less than a bottom of the first flange such that a rear surface of the first flange forms a

slope angle  $\alpha$  when viewed from a side;

an inner door frame having a second central opening and a second flange projected from

a periphery of the second central opening, wherein a rear surface of the second flange forms the

slope angle a when viewed from a side, for opening/closing an opening in a front part of a

cabinet for introduction/taking out of laundry;

an outer window fixed to a front surface of the outer door frame; and

an inner window fixed to the rear surface of the inner door frame, wherein the inner

window is inclined at the slope angle  $\alpha$  when viewed from a side; and

a gasket fixed to the rear surface of the inner door frame, wherein the gasket is adapted to

prevent leakage of air from an inside to an outside of the cabinet and wherein the second frame

and the gasket are hidden from view from an outside of the cabinet by the first flange,

2

Response dated November 26, 2007

Reply to Examiner's Answer of September 24, 2007

wherein the outer door frame has a front surface curved in left/right directions, and the

outer window is curved the same with way as the front surface of the outer door frame.

2. (Cancelled)

3. (Original) The door as claimed in claim 1, wherein the door frame has a rim

projected forward from a front circumference thereof for enclosing an outer circumference of the

outer window to protect an edge part of the outer window.

4. (Currently Amendedl) The door as claimed in claim 1, wherein the outer window

is attached to the front surface of the outer door frame with a fixing agent, and the inner window

is attached to the rear surface of the inner door frame with the fixing agent.

5. (Original) The door as claimed in claim 4, wherein the fixing agent is a liquid

sealant.

6. (Original) The door as claimed in claim 4, wherein the fixing agent for attaching the

outer window has a color the same with a paint coated on the door frame.

7. (Original) The door as claimed in claim 4, wherein the fixing agent for attaching the

outer window has a color the same with a paint coated on the door frame.

3

Response dated November 26, 2007

Reply to Examiner's Answer of September 24, 2007

8. (Currently Amended) The door as claimed in claim 1, wherein the outer window

door and the inner window door are formed of glass.

9. (Cancelled)

10. (Currently Amended) The door as claimed in claim [[9]] 1, wherein the gasket

has hook parts for joining with the inner door frame, and the inner door frame has gasket holes in

the rear surface for inserting the hook parts to fix the gasket.

11. (Currently Amended) The door as claimed in claim 10, wherein the inner door

frame further includes a width of seating groove in conformity with the gasket in the rear

surface, and the gasket holes are formed within the seating groove.

12. (Currently Amended) The door as claimed in claim 1, wherein the <u>inner</u> door

frame further includes a width of seating surface around the second central opening in the rear

surface thereof for placing an edge surface of the inner window.

13. (Original) The door as claimed in claim 12, wherein the door frame further includes a

bent part projected backward from an outer circumference of the seating surface for increasing a

rigidity of an inner window attaching region.

4

**Application No.: 10/629,774** 

Response dated November 26, 2007

Reply to Examiner's Answer of September 24, 2007

Docket No.: 9988.035.00

14. (Original) The door as claimed in claim 1, wherein the outer window has a coat of ceramic paint applied to an inside surface of an entire part thereof excluding a part facing the opening of the door frame.

- 15. (Cancelled)
- 16. (Cancelled)
- 17. (Cancelled)
- 18. (Cancelled)
- 19. (Currently Amended) The door as claimed in claim [[18]]  $\underline{1}$ , wherein the slope angle  $\underline{\alpha}$  is in a range of  $1^{\circ} \sim 20^{\circ}$ .
- 20. (Currently Amended) The door as claimed in claim [[19]]  $\underline{1}$ , wherein the slope angle  $\underline{\alpha}$  is in a range of  $8^{\circ} \sim 10^{\circ}$ .
  - 21. (Cancelled)
  - 22. (Cancelled)
  - 23. (Cancelled)

Response dated November 26, 2007

Reply to Examiner's Answer of September 24, 2007

24. (Currently Amended) The door as claimed in claim [[15]]1, wherein the outer door

frame further includes a first flange projected backward-from a circumferential surface of the

first opening, and the inner door frame further includes a second flange projected forward from a

circumferential surface of the second opening and is joined with the first flange.

25. (Original) The door as claimed in claim 24, wherein the first flange has a plurality of

hooks on an outer circumferential surface, and the second flange has hook fastening holes

fastened to the hooks respectively.

26. (Cancelled)

27. (Currently Amended) The door as claimed in claim [[15]]1, wherein the outer

door frame has a rim projected forward from a front circumference thereof for enclosing an outer

circumference of the outer window to protect an edge part of the outer window.

28. (Original) The door as claimed in claim 1, wherein the outer window is attached to

the front surface of the outer door frame with a fixing agent, and the inner window is attached to

the rear surface of the inner door frame with the fixing agent.

29. (Original) The door as claimed in claim 28, wherein the fixing agent for attaching the

outer window has a color the same with a paint coated on the outer door frame.

6

Response dated November 26, 2007

Reply to Examiner's Answer of September 24, 2007

30. (Original) The door as claimed in claim 28, wherein the fixing agent for attaching the outer window has a color similar to a paint coated on the outer door frame.

31. (Cancelled)

32. (Cancelled)

33. (Cancelled)

34. (Cancelled)

35. (Cancelled)

36. (Cancelled)

37. (Currently Amended) The door as claimed in claim [[15]]1, wherein the <u>outer</u> door frame further includes; an outer door frame having a plurality of hooks on an inside of an outer rim surface, and an <u>the</u> inner door frame <u>further includes</u> having hook holes in an outer rim

thereof for joining with the hooks.

38. (Currently Amended) A laundry dryer/drum type washing machine comprising:

a cabinet having an opening for introduction/taking out of laundry therethrough;

Response dated November 26, 2007

Reply to Examiner's Answer of September 24, 2007

a drum rotatably mounted in the cabinet, having a plurality of lifts on an inside circumferential surface;

a motor for providing a driving power to the drum;

a door frame for opening/closing an opening in the cabinet, the door comprising: the door frame having a central opening for see through the inside of the drum;

an outer door frame having a first central opening and a first flange projected backward from a periphery of the first central opening, wherein a top of the first flange projects into the drum less than a bottom of the first flange such that a rear surface of the first flange forms a slope angle α when viewed from a side;

an inner door frame having a second central opening and a second flange projected from a periphery of the second central opening, wherein a rear surface of the second flange forms the slope angle  $\alpha$  when viewed from a side;

an outer window mounted on a front surface of the <u>outer</u> door frame; <del>and</del> an inner window mounted on a rear surface of the <u>inner</u> door frame, <u>wherein the inner</u> window is inclined at the slope angle  $\alpha$  when viewed from a side; and

a gasket fixed to the rear surface of the inner door frame, wherein the gasket is adapted to prevent leakage of air from an inside to an outside of the cabinet and wherein the second frame and the gasket are hidden from view from an outside of the cabinet by the first flange,

wherein the <u>outer</u> door frame has a front surface curved in left/right directions and the outer window is curved the same with way as the <u>front surface of the outer</u> door frame.

39. (Currently Amended) The laundry dryer/drum type washing machine as claimed in claim 38, wherein the <u>outer</u> door frame includes; an outer door frame having a central first

Response dated November 26, 2007

Reply to Examiner's Answer of September 24, 2007

opening, and an inner door frame is joined to rear of the outer door frame, the inner door frame having a second opening in communication with the first opening.

40. (Cancelled)